

Claims

1. A lamp fixture including
 - (a) a housing having
 - (i) a base end of a first size,
 - (ii) a light-emitting end of a second size larger than said first size,
 - (iii) a center line extending from the center of the base end to the center of the light emitting end, and
 - (iv) a concave outer optical surface extending intermediate said base end and said light-emitting end;
 - (b) a convex inner optical surface inside said housing extending around said center line; and,
 - (c) a light support inside said housing for supporting a plurality of compact fluorescent lights displaced about said center line and said inner optical surface including a plurality of lamp supports angled such that compact fluorescent lights supported thereby extend inwardly toward said light-emitting end at an angle
 - (i) toward said center line,
 - (ii) toward said inner optical surface, and
 - (iii) away from said concave inner surface of said housing.
2. A lamp fixture including
 - (a) a dome-shaped housing having
 - (i) a base end of a first size,
 - (ii) a light-emitting end of a second size larger than said first size,
 - (iii) a center line extending from the center of the base end to the center of the light emitting end, and
 - (iv) an inner surface extending intermediate said base end and said light-emitting end;
 - (b) a light support inside said housing for supporting a plurality of compact fluorescent lights;

- (c) ballast mounted inside said dome-shaped housing for each of the compact fluorescent lights; and,
- (d) an emergency ballast system mounted inside said dome-shaped housing and including a ballast and a battery.

3. A lamp fixture including

- (a) a dome-shaped housing having
 - (i) a base end of a first size,
 - (ii) a light-emitting end of a second size larger than said first size,
 - (iii) a center line extending from the center of the base end to the center of the light emitting end, and
 - (iv) an inner surface extending intermediate said base end and said light-emitting end;
- (b) a light support inside said housing for supporting a plurality of compact fluorescent lights;
- (c) ballast mounted inside said dome-shaped housing for each of the compact fluorescent lights; and,
- (d) first vents formed in the lamp fixture such that heat generated by the compact fluorescent lights rises upwardly through said vents past said ballast.